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10/051902

BB1163USDIV Return Receipt

Petition for Extention of Time Under 37 CFR 1.136(a)

Fee Transmittal Sheet for FY 2004

Second Preliminary Amendment and Response to Restricton Requirement

37 CFR 1.825(a) Preliminary Amendment to Sequence Listing

Correction of Inventorship Under 37 CFR 1.48(b)

Declaration in Accordance with 37 CFR 1.821

Sequence Listing - 35 pages and CRF

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

(\$)

1,080.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| Complete if Known | | |
|----------------------|--------------------------|--|
| Application Number | 10/051902 | |
| Filing Date | January 17, 2002 | |
| First Named Inventor | Stephen M. Allen Et. Al. | |
| Examiner Name | Hope A. Robinson | |
| Art Unit | 1653 | |
| Attorney Docket No. | BB1163USDIV | |

| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | |
|---------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------|---------|-------------|----------------------------------------------------------------------------|-------------|--|
| Check Credit card Money Other None | | 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | | | Small | | | | |
| Donosit | Fee Code | Fee (\$) | | Fee (\$) | Fee Description | Fee Paid | |
| Account Number 04-1928 | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | | |
| Deposit Account E. I. du Pont de Nemours and Company | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | | |
| Name | 1053 | 130 | 1053 | 130 | Non-English specification | | |
| The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | <u> </u> | |
| | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | 1 1 | |
| Charge any additional fee(s) or any underpayment of fee(s) | | 4 0 4 0 * | 4005 | 4 0 4 0 * | Examiner action Requesting publication of SIR after | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | 1,840* | 1805 | 1,840" | Examiner action | | |
| FEE CALCULATION | | 110 | 2251 | 55 | Extension for reply within first month | | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | 950.00 | |
| Fee Fee Fee Fee Fee Paid Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | | |
| 1001 770 2001 385 Utility filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | | |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | <u> </u> | |
| SUBTOTAL (1) (\$) 0.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | | |
| | | 1,330 | 2453 | 665 | Petition to revive - unintentional | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | 1,330 | 2501 | | Utility issue fee (or reissue) | | |
| Extra Claims below Fee Paid | | | 2502 | | Design issue fee | <u> </u> | |
| Independent ac | 1503 | | 2503 | | Plant issue fee | | |
| Claims Multiple Dependent YES X 86 = 290,00 = | 1460 1807 | 130 | 1460 | | Petitions to the Commissioner | — | |
| | | 50 | 180 | | Processing fee under 37 CFR 1.17(q) | - | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | | 1806 | | Submission of Information Disclosure Stmt | | |
| Code (\$) Code (\$) | 8021 | 40 | 802 | 1 40 | Recording each patent assignment per property (times number of properties) | | |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | | 5 Filing a submission after final rejection (37 CFR 1.129(a)) | | |
| | 1810 | 770 | 2810 | በ 385 | 5 For each additional invention to be | | |
| | 1010 | ,,, | 201 | 0 300 | examined (37 CFR 1.129(b)) | | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | | 1802 | | of a design application | 120.00 | |
| SUBTOTAL (2) (\$) 0.00 | | Other fee (specify) 1.17(i) fee (Inv. Corr. 1.48(b)) 130.00 | | | | | |
| **or number previously paid, if greater; For Reissues, see above | Red | uced by | y Basic | Filing F | Fee Paid SUBTOTAL (3) (\$) 1 | ,080.00 | |

(Complete (if applicable)) SUBMITTED BY Registration No. 302 695-1080 Dawn S. Clark 42,420 Telephone Name (Print/Type) Dawn & clark Date 27 2004 Signature

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